

TF-01-05

State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
2040 Pacheco Street  
Santa Fe, New Mexico 87505

APPLICATION FOR CATEGORY DETERMINATION

<b>FOR DIVISION USE ONLY:</b>		<b>FILING FEE(S) -</b> Effective October 1, 1986 a non-refundable filing fee of \$25.00 per category for each application is mandatory (Rule 2, Order No. R-5878-B-3)
APPROPRIATE FILING FEE ENCLOSED?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
DATE COMPLETE APPLICATION FILED	<u>April 30, 2001</u>	
DATE DETERMINATION MADE	<u>May 4, 2001</u>	
WAS APPLICATION CONTESTED?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
NAME(S) OF INTERVENOR(S), IF ANY: _____		

1. Name of Operator: Burlington Resources Oil & Gas	6. County: San Juan
2. Address of Operator: 5051 Westheimer, Suite 1400 Houston, TX 77210-4236	7. API No: 30-045-26773
3. Location of Well: Unit Letter <u>K</u> located <u>1,670</u> feet from the <u>South</u> line and <u>1,580</u> feet from the <u>West</u> line of sec. 16 Twp. <u>30N</u> Rng. 10W	8. Indicate Type of Lease: State <u>X</u> Fee _____
4. Farm or Lease Name: Atlantic D Com E	9. State Oil & Gas Lease No.: E-193-A-5
5. Well No: 6R	10. Unit Agreement Name:
	11. Field and Pool or Wildcat: Blanco Mesa Verde

Check the appropriate box for category sought and information submitted. Enter  
Required information on lines 1 and 2, below.

- Category sought NGPA Section No. 107 A1 \_\_\_\_\_ occluded natural gas from coal seam  
A3 X natural gas from a designated tight formation
- Filing Fee(s) amount enclosed: \$25.00
- All application must contain:
  - C-105 Well Completion or Recompletion Report
  - Affidavits of Mailing or Delivery

I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND COMPLETE TO  
THE BEST OF MY KNOWLEDGE AND BELIEF.

David K. Miller  
NAME OF APPLICANT (Type or Print)

David K. Miller  
SIGNATURE OF APPLICANT

TITLE: Manager, Royalty Compliance/Litigation

DATE: December 4, 2000

<b>FOR DIVISION USE ONLY</b>	
APPROVED: <u>✓</u>	DISAPPROVED: _____
The information contained herein includes all of the information required to be filed by the applicant under Subpart B of Part 274 of the FERC regulations.	
EXAMINER: <u>[Signature]</u>	

**BURLINGTON  
RESOURCES**

December 4, 2000

Mr. Michael Stogner  
State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
2040 Pacheco Street  
Santa Fe, NM 87505



Re: Application for Well Determination  
NGPA Section 107  
Atlantic D Com E #6R  
San Juan Co., NM

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, for review and approval by the New Mexico Oil Conservation Division, the original and two copies of an Application for Determination for the referenced well.

A copy of this letter, the FERC Form 121 and the OCD Form C-132 has been mailed to each working interest owner entitled to receive Notice of this Application.

Please indicate receipt of this filing by date stamping the attached extra copy of this letter and returning the copy for our records.

Sincerely,

A handwritten signature in black ink that reads "David K. Miller". The signature is written in a cursive, flowing style.

David K. Miller  
Manager, Royalty Compliance/Litigation

enclosures

xc: NGPA File

## **Working Interest Owner List**

### **Atlantic D Com E # 6R San Juan Co., NM**

William C. Briggs  
Trust Oil & Gas Accounting  
901 Main St.  
Dallas, TX 75202

F. A. & H. B. Cronican  
C/O Nations Bank  
P. O. Box 2546  
Ft. Worth, TX 76113-2546

Mr. Doug Marshall  
Energen Resources Corp.  
605 Richard Arrington, Jr. Blvd. N.  
Birmingham, Al. 35203

Robert W. Umbach Estate  
2336 Canyon Blvd., Suite 200  
Boulder, CO 80302

Herbert Kai  
2305 West Ruthrauff Rd.  
Tucson, AZ 85705

Roger B. Nielsen  
1200 Danberry Dr.  
Mansfield, TX 76063-3809

C. Fred Luthy, Jr.  
Nations Bank  
P. O. Box 840738  
Dallas, TX 75284-0738

Cheryl Potenziani  
P. O. Box 36600, Station D  
Albuquerque, NM 87176

Marcia Berger  
Nations Bank  
P. O. Box 840738  
Dallas, TX 75284-0738

WWR Enterprises, Inc  
Nations Bank.  
P. O. Box 840738  
Dallas, TX 75284-0738

R. Briggs Herbert  
Add. Unknown

L. Inman Cyrene  
Add. Unknown

Hannett Steele Partnership  
Nations Bank, N.A., Agent  
P. O. Box 840738  
Dallas, TX 75284-0738

Carolyn Nielsen Sedberry  
901 Laurel Circle, SE  
Albuquerque, NM 87108

George W. Umbach  
208 H. Carr Rd.  
Manchester, TN 37355



APPLICATION FOR WELL CATEGORY DETERMINATION  
PURSUANT TO SECTION 270 OF  
THE FEDERAL ENERGY REGULATORY COMMISSION'S  
REGULATIONS IMPLEMENTING  
THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT  
TIGHT FORMATION GAS

STATE OF TEXAS

COUNTY OF HARRIS

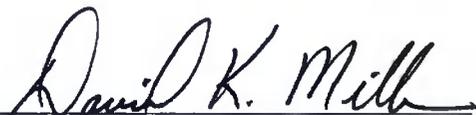
BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared David K. Miller, who being by me first duly sworn, deposed and said:

That he is the Manager, Royalty Compliance/Litigation for Burlington Resources Oil & Gas Company, the applicant for the well hereinafter described, and in that capacity, he is requesting the appropriate Authorized Officer to make a determination that this well is producing from a tight formation pursuant to the rules and regulations of the State of New Mexico and the Federal Energy Regulatory Commission (FERC), as such rules relate to the NGPA.

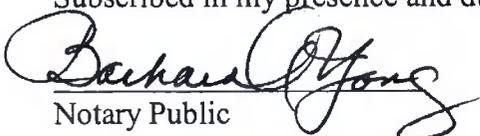
That production from the **Atlantic D Com E #6R** well, API No. **30-045-26773** is natural gas produced from a FERC designated tight formation, assigned State No. **NM-48**, through:

- a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or  
 a recompletion commenced after January 1, 1993, in a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or  
 a recompletion commenced after December 31, 1979, but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980.

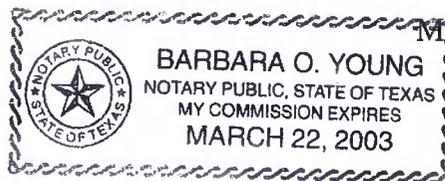
Said applicant has no knowledge of any information not described in the application that is inconsistent with his conclusion.

  
David K. Miller,  
Manager, Royalty Compliance/Litigation

Subscribed in my presence and duly sworn to before me, this 5th day of December 2000.

  
Notary Public

NMOCD Affidavit



My Commission Expires: 3-22-03

C CONSERVATION DIVISION  
 P. O. BOX 2038  
 SANTA FE, NEW MEXICO 87501

5a. Indicate Type of Lease  
 State  Fee   
 5. State Oil & Gas Lease No.  
 E-193-A-5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
 30-045-26713

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

TYPE OF WELL  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

7. Unit Agreement Name

TYPE OF COMPLETION  
 NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

8. Farm or Lease Name  
 Atlantic D Com E

Name of Operator  
 Meridian Oil Inc.

9. Well No.  
 6R

Address of Operator  
 PO Box 4289, Farmington, NM 87499

10. Field and Pool, or Wildcat  
 Blanco Mesa Verde

Location of Well  
 T. 1670 S. 1580 E.

IT LETTER K LOCATED 1670 FEET FROM THE South LINE AND 1580 FEET FROM  
 West LINE OF SEC. 16 TWP. 30N RGE. 10W NMPM

12. County  
 San Juan

Date Spudded 11-6-87 16. Date T.D. Reached 11-14-87 17. Date Compl. (Ready to Prod.) 12-22-87 18. Elevations (DF, RKB, RT, GR, etc.) 6468' GL 19. Elev. Casinghead 6468' GL

Total Depth 5786' 21. Plug Back T.D. 5768 22. If Multiple Compl., How Many 1 23. Intervals Drilled By Rotary Rotary Tools Cable Tools

25. Was Directional Survey Made  
 no

Producing Interval(s), of this completion - Top, Bottom, Name  
4991-5620' (Mesa Verde)

27. Was Well Cored  
 no

Type Electric and Other Logs Run

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	230'	12 1/4"	118 cu. ft.	
7"	20.0#	3404'	8 3/4"	543 cu. ft.	
4 1/2"	10.5#	5786'	6 1/4"	448 cu. ft.	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3223	5786'	448 cu. ft.		2 3/8"	5618'	

Perforation Record (Interval, size and number)  
 991, 5052, 5147, 5152, 5197, 5205, 5214, 5260, 5264;  
 321, 5324, 5329, 5342, 5346, 5350, 5358, 5362, 5366,  
 372, 5376, 5385, 5390, 5395, 5406, 5412, 5479, 5513,  
 656, 5564, 5579, 5585, 5593, 5612, 5620 w/1 spz

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4991-5264'	42,000# sand; 67,000 gal fluid
5321-5620'	133,000# sand; 158,250 gal fluid

PRODUCTION

1st Production 12-22-87 Production Method (*Flowing, gas lift, pumping - Size and type pump*) flowing-capable of comm.HC; to be sold when connected Well Status (*Prod. or Shut-in*) shut in

Date of Test 12-30-87 Hours Tested 3 hrs. Choke Size 3/4" Prod'n. For Test Period → Oil - Bbl. - Gas - MCF 337 Water - Bbl. - Gas-Oil Ratio -

Flow Tubing Press. 223 Casing Pressure 609 Calculated 24-Hour Rate → Oil - Bbl. - Gas - MCF 2692 Water - Bbl. - Oil Gravity - API (Corr.) -

Disposition of Gas (*Sold, used for fuel, vented, etc.*) to be sold Test Witnessed By S. Kellenaers

List of Attachments  
 Temp. survey

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Drilling Clerk DATE 1-8-88

All distances must be from the outer boundaries of the Section.

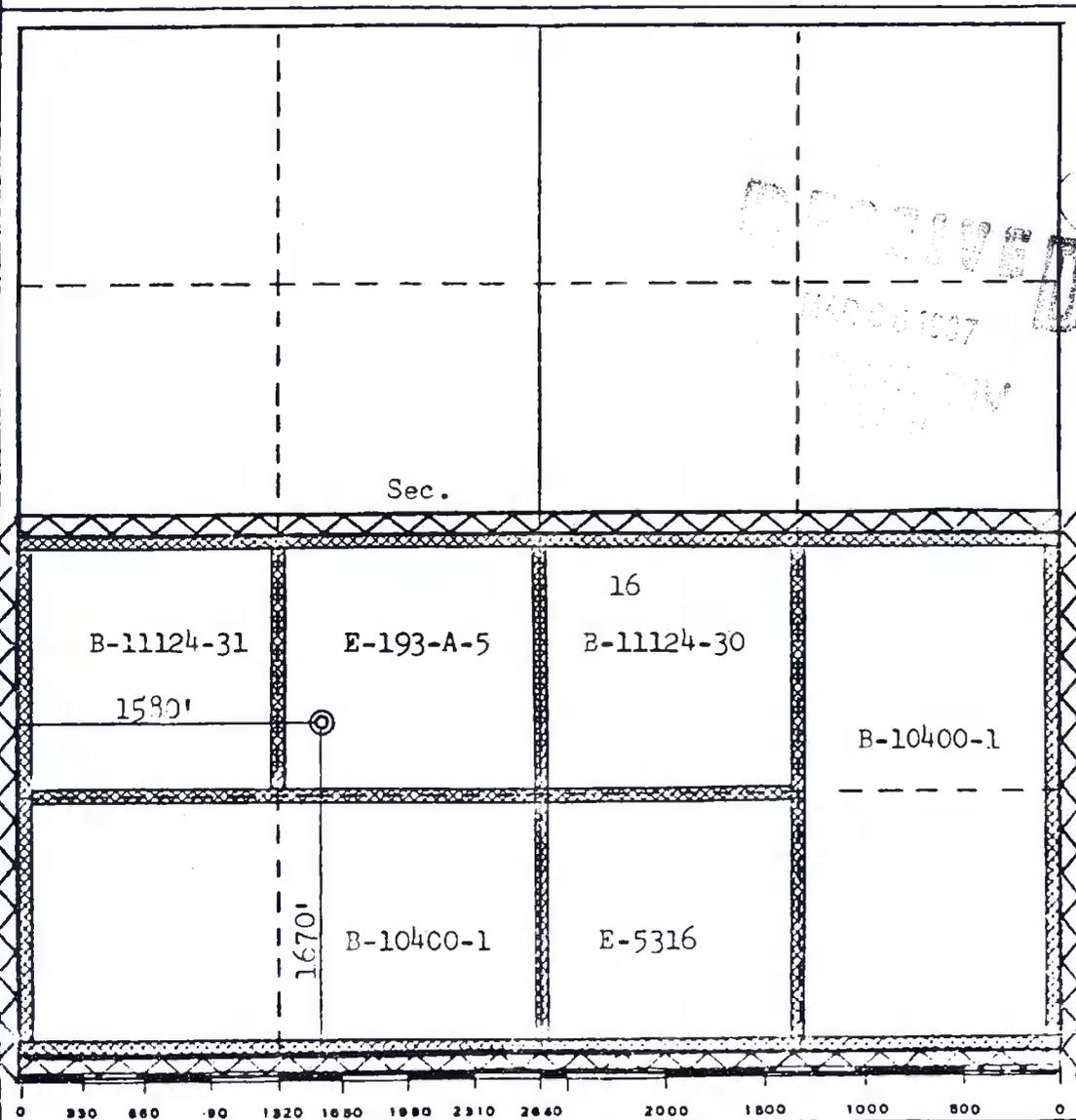
Operator EL PASO NATURAL GAS COMPANY			Lease ATLANTIC "D" COM "E" (E-193-A-5)		Well No. 6-R
Unit Letter K	Section 16	Township 30N	Range 10W	County San Juan	
Actual Footage Location of Well: 1670 feet from the South line and 1580 feet from the West line					
Ground Level Elev. 6468	Producing Formation MESA VERDE		Pool BLANCO MESA VERDE	Dedicated Acreage: 320.00 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation Communitized

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*[Signature]*  
Name  
Drilling Clerk  
Position  
Meridian Oil Inc.  
Company  
March 4, 1987  
Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
~~September 26, 1979~~  
Registered Professional Engineer and/or Land Surveyor  
*[Signature]*  
Certificate No. 3750

KERR, JR.

CMD : ONGARD 05/04/01 16:43:30  
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TQBF

API Well No : 30 45 26773 Eff Date : 04-01-1988 WC Status : A  
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Prop Idn : 6809 ATLANTIC D COM E

Well No : 006R  
GL Elevation: 6468

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: K	16	30N	10W	FTG 1670 F S	FTG 1580 F W	P

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : S

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 05/04/01 16:43:35  
 OG6ACRE C102-DEDICATE ACREAGE OGOMES -TQBH

Page No : 1

API Well No : 30 45 26773 Eff Date : 04-30-1991  
 Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
 Prop Idn : 6809 ATLANTIC D COM E Well No : 006F  
 Spacing Unit : 33093 OCD Order : Simultaneous Dedication:  
 Sect/Twp/Rng : Acreage : 320.00 Revised C102? (Y/N) :  
 Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot Idn
	I	16	30N 10W	40.00	N	ST			
	J	16	30N 10W	40.00	N	ST			
	K	16	30N 10W	40.00	N	ST			
	L	16	30N 10W	40.00	N	ST			
	M	16	30N 10W	40.00	N	ST			
	N	16	30N 10W	40.00	N	ST			
	O	16	30N 10W	40.00	N	ST			
	P	16	30N 10W	40.00	N	ST			

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
 PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

ENERGY, MINERALS AND NATURAL RESOURCES DEPT.

No 53302

OFFICIAL RECEIPT

5/1/01

~~X~~

RECEIVED FROM Burlington Resources

\$ 250.00

DOLLARS

FOR NGPA Filing Fees (10 applications)

CODE

CODE

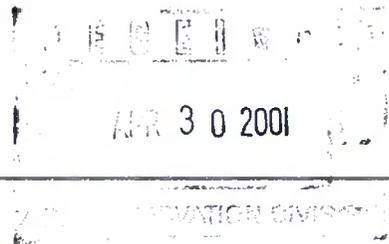
BY Kathy Valdes

DR. CR.	ACCOUNT NUMBER	CENTER NUMBER	RECEIPT NUMBER	AMOUNT	RECEIVED FROM	DEPOSIT NUMBER	WORK ORDER NO.
REV	9696	0711		250.00	RC		
					RC		
					RC		

GRAND TOTAL \$ \_\_\_\_\_

**BURLINGTON  
RESOURCES**

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April 26, 2001

Mr. Mike Stogner  
New Mexico Oil Conservation Division  
1220 S. St. Francis Dr.  
Santa Fe, NM 87505

Re: NGPA Filing Fees  
Check Transmittal

Dear Mr. Stogner:

Enclosed is Burlington Resource's check #0000619756, covering NGPA well determination filing fee for the wells listed on the attached list.

Thanks for holding them for such a long period.

Sincerely,

James R. Gilcrease

### CHECK REQUEST SUPPORT

AIN NO.	WELL NAME & NO.	PROPERTY NO.	LOCATION	COUNTY	ST.	AMOUNT	COMMENT
268501	Hartman Com #5	071041600	Sec. 23, T-30N, R-11W	San Juan	NM	\$ 25.00	
673301	Brookhaven Com B #3R	012582201	Sec. 16, T-31N, R-11W	San Juan	NM	\$ 25.00	
7169501	Standard Oil Com #1A	0023080	Sec. 36, T-29N, R-9W	San Juan	NM	\$ 25.00	
5015901	Wilmuth #1	0126382	Sec. 26, T-31N, R-11W	San Juan	NM	\$ 25.00	
1138501	Hanley W M #1E	071083500	Sec. 18, T-29N, T10W	San Juan	NM	\$ 25.00	
4300301	Lester #1	071113300	Sec. 3, T-30N, R-11W	San Juan	NM	\$ 25.00	
5414401	Schultz Com G #13A	072014800	Sec. 16, T-27N, R-8W	San Juan	NM	\$ 25.00	
5449401	Fifield #4	072017300	Sec. 32, T-30N, R-11W	San Juan	NM	\$ 25.00	
267601	Atlantic D Com E #6R	071040600	Sec. 16, T-30N, R-10W	San Juan	NM	\$ 25.00	
5448701	Fuller #3	012589000	Sec. 33, T-30N, R-11W	San Juan	NM	\$ 25.00	
TOTAL						\$ 250.00	

**BURLINGTON RESOURCES**

801 Cherry Street Suite 200  
Ft. Worth TX 76102-6842

CITIBANK (Delaware)  
A Subsidiary of Citicorp  
One Penn's Way  
New Castle DE 19720  
62-20/311

0000619756

Vendor No. 67739200

Date 03/22/2001 Pay Amount \$250.00

Void If Not Presented for Payment Within 60 Days

To The  
Order Of

**NEW MEXICO STATE**  
OIL CONSERVATION DIVISION  
1220 S SAINT FRANCIS DR  
SANTA FE NM 87505-



⑈0000619756⑈ ⑆031100209⑆ 38822376⑈

BURLINGTON RESOURCES  
801 Cherry Street Suite 200  
Ft. Worth TX 76102-6842  
(817) 347-2950

Vendor No. 67739200

Check Date 03/22/2001

Check No. 0000619756

Vendor Name NEW MEXICO STATE

Voucher ID	Invoice Number	Invoice Date	Payment Comments	Paid Amount
00600605	RFC	03/07/2001		\$250.00
<b>TOTAL</b>				<b>\$250.00</b>

on non-Federal residential buildings are also relevant to a building energy standard for Federal residences because the comments address issues of feasibility and cost-effectiveness. These and any future comments on the non-Federal residential standards will be given serious consideration for potential applicability to the Federal residential standard development required by the Energy Policy Act of 1992.

Issued in Washington, DC, August 5, 1993.  
Robert L. San Martin,  
Acting Assistant Secretary, Energy Efficiency and Renewable Energy.  
[FR Doc. 93-19409 Filed 8-11-93; 8:45 am]  
BILLING CODE 6240-01-P

Federal Energy Regulatory Commission

[Docket No. JD93-13529T New Mexico-48]

United States Department of the Interior, Bureau of Land Management; NGPA Notice of Determination by Jurisdictional Agency Designating Tight Formation.

August 6, 1993.

Take notice that on July 30, 1993, the United States Department of the Interior's Bureau of Land Management (BLM) submitted the above-referenced notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Mesaverde Group underlying certain lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application covers approximately 480,076 acres, more or less, and consists of 78.68% Federal, 0.33% Navajo Allotted, 12.08% State and 8.91% Fee Lands. The recommended area is described on the attached appendix.

The notice of determination also contains BLM's and the New Mexico Department of Energy, Minerals and Natural Resources' findings that the referenced portion of the Mesaverde Group meets the requirements of the Commission's regulations set forth in 18 CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and

275.204, within 20 days after the date this notice is issued by the Commission.  
Linwood A. Watson, Jr.,  
Acting Secretary.

Appendix

- TOWNSHIP 27 NORTH, RANGE 7 WEST
  - Sections 1-12: All
  - Section 15: W/2
  - Sections 16-21: All
  - Section 22: W/2
  - Section 27: NW/4
  - Section 28: N/2
  - Sections 29-30: All
- TOWNSHIP 27 NORTH, RANGE 8 WEST
  - Sections 1-36: All
- TOWNSHIP 28 NORTH, RANGE 7 WEST
- TOWNSHIP 28 NORTH, RANGE 8 WEST
- TOWNSHIP 28 NORTH, RANGE 9 WEST
- TOWNSHIP 28 NORTH, RANGE 10 WEST
  - Sections 7-36: All (Irregular Township)
- TOWNSHIP 29 NORTH, RANGE 7 WEST
- TOWNSHIP 29 NORTH, RANGE 8 WEST
- TOWNSHIP 29 NORTH, RANGE 9 WEST
- TOWNSHIP 29 NORTH, RANGE 10 WEST
- TOWNSHIP 29 NORTH, RANGE 11 WEST
- TOWNSHIP 30 NORTH, RANGE 7 WEST
- TOWNSHIP 30 NORTH, RANGE 8 WEST
- TOWNSHIP 30 NORTH, RANGE 9 WEST
- TOWNSHIP 30 NORTH, RANGE 10 WEST
- TOWNSHIP 30 NORTH, RANGE 11 WEST
  - Sections 1-36: All
- TOWNSHIP 31 NORTH, RANGE 6 WEST
  - Sections 6-7: All
  - Sections 18-19: All
  - Section 30: All
- TOWNSHIP 31 NORTH, RANGE 7 WEST
- TOWNSHIP 31 NORTH, RANGE 8 WEST
- TOWNSHIP 31 NORTH, RANGE 9 WEST
- TOWNSHIP 31 NORTH, RANGE 10 WEST
- TOWNSHIP 31 NORTH, RANGE 11 WEST
  - Sections 1-36: All
- TOWNSHIP 32 NORTH, RANGE 10 WEST
- TOWNSHIP 32 NORTH, RANGE 11 WEST
  - Sections 7-36: All (Irregular Township)

[FR Doc. 93-19327 Filed 8-11-93; 8:45 am]  
BILLING CODE 5717-01-M

NM-48  
Final on 13 Sep 93  
OK

480,076 acres  
MU Group

NM-1813-92

////

ergy, DOE.

esil Energy of  
gives notice  
granting  
(NGC)  
port and  
to Canada  
atural gas  
untry. The  
o import a  
1 Bcf of gas.  
o 130 Bcf of  
ginning on  
of either  
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c inspection  
f Fuels  
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pendence  
DC 20585.  
room is.